

State of Hawaii, Department of Health, Clean Water Branch

CWB-NOI Form G

Notice of Intent for HAR, Chapter 11-55, Appendix G - NPDES General Permit Coverage Authorizing Discharges Associated With Construction Activity Dewatering

Before completing this form, read the *General Guidelines for NOI Forms B through L and Guidelines for CWB-NOI Form G.* Alteration of the text in this form may delay the processing of this submittal.

1.	Owner Information (see Guidelines for CWB-NOI Form G - Note 1)
	Legal Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Contact Person & Title:
	Phone No.: () Fax No.: ()
2.	Owner Type (see Guidelines for CWB-NOI Form G - Note 2) City County State Federal Private Other If "Other" is checked, specify the type below:
3.	General Contractor Information (see Guidelines for CWB-NOI Form G - Note 3) Legal Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Contact Person & Title:
	Phone No.: () Fax No.: ()
	The general contractor information will be submitted 30 days before the start of construction activities.

4.	Project Inform	ation (see Gu	idelines for CWB-NOI Form G - Note 4)					
	Legal Name:							
	Mailing Addres	ss:						
	City, State and	d Zip Code+4:						
	Street Address	s:						
	City, State and	d Zip Code+4:						
	Contact Person & Title:							
	Phone No.: ()	Fax No.: ()					
			Tax Map Key No(s).					
	Zone Sec	ction Plat	Parcel(s)					
5.			formation (see Guidelines for CWB-NOI Form G - Note 5) Name:					
	_		nates into the Receiving State Water:					
	Latitude:	0	" N Longitude: "" W					
	Classificat	tion: (check th	ne appropriate space(s))					
	Inland:	Class 1	Class 2 and Estuary					
	Marine:	Class AA	Class A and Embayment					
	NOTE:	this NPDES http://www.ha	to Class 1 or Class AA waters are not qualified for coverage under S General Permit. Please see the CWB website at awaii.gov/health/environmental/water/cleanwater/forms/indiv-index.html for Individual Permit application forms or contact the CWB.					
	b. Are there	additional disc	charge points into receiving State waters?					
	No	Yes	If yes, provide the information requested in Item 5.a. on a separate sheet.					
	c. Does the	discharge ente	er a storm water drainage system?					
	No	Yes	If yes, provide the following information. Attach a separate sheet with the requested information if there is more than one (1) discharge point into the storm water drainage system.					
	i. Draina	age System O	wner's name:					

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		ii. Discharge Point Coordinates into the Drainage System: Latitude: "N Longitude: "W" W"
		iii. A copy of the permit, license, or equivalent written approval granted by the owner(s) of the drainage system(s) allowing the subject discharge to enter their drainage system(s) is
		attached. Yes No an explanation is attached.
6.	De	watering Discharge Information (see Guidelines for CWB-NOI Form G - Note 6)
	a.	Quantity of Discharge:(cfs/gpd)
	b.	Rate of Discharge:(cfs/gpd)
	с.	Frequency of Discharge (check the appropriate space(s)
	0.	——————————————————————————————————————
		Continuous Emergency Daily Intermittent
7.	Loc	cation Map (see Guidelines for CWB-NOI Form G - Note 7)
	a.	A location map which shows the following is attached: Yes No
		i. Island on which the project is located, and
		ii. Location of the project.
	b.	A topographic map or maps of the area which clearly show the following is/are attached: Yes No
		i. Legal boundaries of the project,
		 Location and identification number of each of the project's existing and/or proposed outfalls or discharge points,
		iii. Receiving State water(s) and receiving storm water drainage system(s), if applicable, identified and labeled, and
		 iv. Location(s) where the water quality sample was collected in relation to the proposed project.
8.	Flo	ow Chart (see Guidelines for CWB-NOI Form G - Note 8)
		low chart or line drawing showing the general route taken by the dewatering effluent through project from intake to the discharge point is attached.
	Ye	s No

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9.	Existing or Pending Permits, Licenses, or Approvals (see Guidelines for CWB-NOI Form G - Note 9)	
	Provide the status and corresponding file numbers on any existing or pending environmental permits.	
	a. Other NPDES Permit or NGPC File No.:	
	b. DA Permit:	
	c. Section 401 WQC:	
	d. RCRA Permit (Hazardous Wastes):	
	e. Facility on SARA 313 List (identify SARA 313 chemicals on site):	
	f. Other (Specify):	
10.	NGPC Renewal (see Guidelines for CWB-NOI Form G - Note 10)	
	Is this an application for NGPC renewal?	
	No Yes If yes, provide the assigned File No.:	
11.	Automatic Coverage Under General Permit (see Guidelines for CWB-NOI Form G - Note 11) a. I elect to claim automatic coverage per HAR, Section 11-55-34.09(f). b. I elect to waive automatic coverage per HAR, Section 11-55-34.09(g).	
12.	Site Characterization (see Guidelines for CWB-NOI Form G - Note 12)	
	a. The history of the land use at the proposed construction site and surrounding area.	
	b. The potential pollutant(s) present and its source(s) at the proposed construction site and surrounding area.	

Pro	oject Description (see Guidelines for CWB-NOI Form G - Note 13)
a.	General description of the construction activity, including the quantity of disturbed area (in acres)
b.	Portion of the project involving construction dewatering
c.	Construction Schedule
	A proposed construction schedule is attached. An updated construction schedule be submitted before the construction activity begins.
	The final schedule is attached.

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14. Physical Source Water Quality (see Guidelines for CWB-NOI Form G - Note 14)

Check the appropriate column.

Parameter	Believe Present	Believe Absent
Floating Debris		
Scum or Foam		
Color		
Odor		

- 15. Water Quality Parameters (see Guidelines for CWB-NOI Form G Note 15)
 - a. All parameters must be tested and reported. Provide laboratory data sheets in addition to completing the following table.

Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54
Total Nitrogen (10 μg/l)		µg/l			
Ammonia Nitrogen (1 µg/l)		μg/l			
Nitrate + Nitrite (1 µg/l)		μg/l			
Total Phosphorus (10 μg/l)		μg/l			
Turbidity (0.1 NTU)		NTU			
Total Suspended Solids (1 mg/l)		mg/l			
pH (0.1 standard units)					
Dissolved Oxygen (0.1 mg/l)		mg/l			
Oxygen Saturation (1%)		%			
Temperature (0.1 °C)		°C			
Salinity (0.1 ppt)		ppt			
or Chloride (0.1 mg/l)*		mg/l			
or Conductivity (1 µmhos/cm)*		µmhos/cm			
Oil and Grease (1 mg/l)		mg/l			

Fresh waters and effluent samples

b.	Provide explanation and evaluation of the source water quality date with respect to the applicable specific numeric criteria for the receiving water(s) specified under the HAR, Chapter 11-54.

Quality	Assurance/Quality Control (QA/QC) and Chain of Custody Documents
	The QA/QC and chain of custody documents are submitted as an attachment to CWB-NOI Form G.
If not, e	xplain why:

16. Toxic Parameters (see Guidelines for CWB-NOI Form G - Note 16 and Glossary of Chemicals in General Guidelines for NOI Forms B through L - Note V)

Provide laboratory data sheets in addition to completing the following tables. In cases when test results are not available at the time of the NOI submission, complete the columns for Test Method, Method Detection Limit, and HAR, §11-54-03(b)(3) for parameters believed to be present. For parameters not believed present, indicate "N/A" for "not applicable" in the Test Result column. If the Test Result column is left blank, the CWB will consider the parameter to be present and test results will be required.

a. Metals

Total Recoverable Metal Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Aluminum		μg/l			
Antimony		μg/l			
Arsenic		μg/l			
Beryllium		μg/l			
Cadmium		μg/l			
Chromium (VI)		μg/l			
Copper		μg/l			
Lead		μg/l			
Mercury		μg/l			
Nickel		μg/l			

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Total Recoverable Metal Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Selenium		μg/l			
Silver		μg/l			
Thallium		μg/l			
Tributyltin		μg/l			·
Zinc		μg/l			·

b. Organonitrogen Compounds

Organonitrogen Compound Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Benzidine		μg/l			
2,4-Dinitro-o-cresol		μg/l			
Dinitrotoluenes		μg/l			
1,2-Diphenylhydrazine		μg/l			
Nitrobenzene		μg/l			
Nitrosamines		μg/l			
N-Nitrosodibutylamine		μg/l			
N-Nitrosodiethylamine		μg/l			
N-Nitrosodimethylamine		μg/l			
N-Nitrosodiphenylamine		μg/l			
N-Nitrosopyrrolidine		μg/l			

c. Pesticides

Pesticide Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Aldrin		μg/l			
Chlordane		μg/l			
Chlorpyrifos		μg/l			
DDT		μg/l			
Demeton		μg/l			
Dieldrin		μg/l			
Endosulfan		μg/l			
Endrin		μg/l			
Guthion		μg/l			
Heptachlor		μg/l			
Lindane		μg/l			
Malathion		μg/l			

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Pesticide Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Methoxychlor		μg/l			
Mirex		μg/l			
Parathion		μg/l			
TDE - metabolite of DDT		μg/l			
Toxaphene		μg/l			

d. Phenols

Phenol Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
2-Chlorophenol		μg/l			
2,4-Dichlorophenol		μg/l			
2,4-Dimethylphenol		μg/l			
Nitrophenols		μg/l			
Pentachlorophenol		μg/l			
Phenol		μg/l			
2,3,5,6-Tetrachlorophenol		μg/l			
2,4,6-Trichlorophenol		μg/l			

e. Phthalates

Phthalate Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Bis (2-ethylhexyl) phthalate		μg/l			
Dibutyl phthalate (esters)		μg/l			
Diethyl phthalate (esters)		μg/l			
Dimethyl phthalate (esters)		μg/l			

f. Polynuclear Aromatic Hydrocarbons

Polynuclear Aromatic Hydrocarbon Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Acenaphthene		μg/l			
Fluoranthene		μg/l			
Naphthalene		μg/l			
Polynuclear aromatic hydrocarbons		μg/l			

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g. Volatile Organics

Volatile Organic Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Acrolein		μg/l			
Acrylonitrile		μg/l			
Benzene		μg/l			
Carbon tetrachloride		μg/l			
Bis(2-chloroethyl)ether		μg/l			
Bis(chloroethers-methyl)		μg/l			
Bis(chloroisopropyl)ether		μg/l			
Chloroform		μg/l			
Dichlorobenzenes		μg/l			
Dichlorobenzidine		μg/l			
1,2-Dichloroethane		μg/l			
1,1-Dichloroethylene		μg/l			
Dichloropropanes		μg/l			
1,3-Dichloropropene		μg/l			
Ethylbenzene		μg/l			
Hexachlorobenzene		μg/l			
Hexachlorobutadiene		μg/l			
Hexachlorocyclohexane, alpha		μg/l			
Hexachlorocyclohexane, beta		μg/l			
Hexachlorocyclohexane, technical		μg/l			
Hexachlorocyclopentadiene		μg/l			
Hexachloroethane		μg/l			
Isophorone		μg/l			
Pentachlorobenzene		μg/l			
Pentachloroethanes		μg/l			
1,2,4,5-Tetrachlorobenzene		μg/l			
1,1,2,2-Tetrachloroethane		μg/l			
Tetrachloroethanes		μg/l			
Tetrachloroethylene		μg/l			
Toluene		μg/l			
1,1,1-Trichloroethane		μg/l			
1,1,2-Trichloroethane		μg/l			
Trichloroethylene		μg/l			
Vinyl chloride		μg/l			

h. Others

Other Parameter	Test Result	Units	Test Method	Method Detection Limit	HAR, §11-54- 04(b)(3)
Chlorine		μg/l			
Cyanide		μg/l			
Dioxin		μg/l			
Polychlorinated biphenyls		μg/l			

		uation of the toxic pollutants analyzed and an collected with respect to the numeric standards for as specified under HAR, Chapter 11-54.						
17.	Dewatering Facility Designer Information (see C	Guidelines for CWB-NOI Form G - Note 17)						
	Legal Name:							
	Mailing Address:							
	City, State and Zip Code+4:							
	Street Address:							
	City, State and Zip Code+4:							
	Contact Person & Title:							
	Phone No.: ()	Fax No.: ()						
18.	Treatment Facility Designer Information (see G	uidelines for CWB-NOI Form G - Note 18)						
	Legal Name:							
	Mailing Address:							
	City, State and Zip Code+4:							
	Street Address:							
	City, State and Zip Code+4:							
	Contact Person & Title:							
	Phone No.: ()	Fax No.: ()						
19.	Dewatering Plan (see Guidelines for CWB-NOI	Form G - Note 19)						

a. Dewatering Plan shall be designed to ensure the discharge will comply with the basic water quality criteria specified under HAR, Chapter 11-54.

	The pumping devices to be used, their pumping capacity, and the number of devices to be used
i.	Treatment design
ii.	Design concerns
٧.	Calculations used in the treatment design
' .	Proposed mitigative measures
	The Site-Specific Dewatering Plan is submitted as an attachment to CWB-NOI Form G.
	The Site-Specific Dewatering Plan will be submitted 30 days before the start of the construction dewatering activities.

b.

i.	Sch	edule of activities
ii.		eration and maintenance procedure to prevent or reduce the pollution of state wat uding:
	(1)	Responsible field person of the system, by title or name
	(2)	Operations plan
	(2)	Maintanana askaduling or action criteria
	(3)	Maintenance scheduling or action criteria

Dewatering System Maintenance Plan (see Guidelines for CWB-NOI Form G - Note 20)

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20.

(5)	Sediment Handling and Disposal Plan
(6)	Monitoring and visual inspection program
(7)	Cessation of discharge plan
(8)	Effluent control plan
Trea	atment requirements

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iii.

	b.	The Site-Specific Dewatering System Maintenance Plan is submitted as an attachment to CWB-NOI Form G.
		The Site-Specific Dewatering System Maintenance Plan will be submitted 30 days before the start of construction dewatering activities.
١.	Co	nstruction Pollution Prevention Plan (see Guidelines for CWB-NOI Form G - Note 21)
		nstruction pollution prevention plan to prevent or reduce the pollution of State waters due to er discharges. The construction pollution prevention plan shall include:
	a.	Prohibited practices,
	b.	Other management practices to prevent or reduce the pollution of state waters, and
	C.	Practices to control project site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage or stockpiling area(s).
		The Site-Specific Construction Pollution Prevention Plan is submitted as an attachment to CWB-NOI Form G.
		The Site-Specific Construction Pollution Prevention Plan will be submitted 30 days before the start of construction dewatering activities.

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	ote 22)				
	Construction projects which are one (1) acre or more shall submit a county approved site-specific erosion control plan.				
	The county approved site-specific erosion control plan is submitted as an attachment to CWB-NOI Form G.				
	The county approved site-specific erosion control plan will be submitted 30 days before the start of construction dewatering activities.				
Α	dditional Information (see Guidelines for CWB-NOI Form G - Note 23)				
_					
_					
_					
Α	uthorization of Representative (see Guidelines for CWB-NOI Form G - Note 24)				
Α	Iteration of this item will result in the invalidation of the authorization statement(s).				
a	This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to process the required CWB-NOI Form for coverage under the NPDES general permit to discharge to State waters from the subject facility. The Owner hereby agrees to comply with and be responsible for all NGPC conditions.				
	Company/Organization Name:				
	Mailing Address:				
	City, State and Zip Code+4:				
	Street Address:				
	Street Address: City, State and Zip Code+4:				
	Street Address: City, State and Zip Code+4: Authorized Contact Person & Title:				

b.	This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to process the required CWB-NOI Form for coverage under the NPDES general permit to discharge to State waters from the subject facility. Our representative is further authorized to fulfill all conditions of the NGPC. The Owner hereby agrees to comply with and be responsible for all NGPC conditions.
	Company/Organization Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Authorized Contact Person & Title:
	Phone No.: () Fax No.: ()
C.	This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to fulfill all conditions of the NGPC for the subject facility. The Owner hereby agrees to comply with and be responsible for all NGPC Conditions.
	Company/Organization Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Authorized Contact Person & Title:
	Phone No.: ()
d.	A separate statement is attached.

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25. Certification (see Guidelines for CWB-NOI Form G - Note 25)

Alteration of this item will result in the invalidation of this CWB-NOI Form submittal. The person

certifying this CWB-NOI Form must meet one of the following descriptions and be employed by the

owner listed in Item 1. I certify that for a municipal agency, I am a principal executive officer or ranking elected official. I certify that for a state agency, I am a principal executive officer or ranking elected official. I certify that for a non-federal public agency, I am a principal executive officer or ranking elected official. I certify that for a federal agency, I am the chief executive officer of the agency, or I am the senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency. I certify that I am a general partner for a partnership. I certify that I am the proprietor for a sole proprietorship. I certify that for a corporation, I am the President, Vice President, Secretary, or Treasurer of the corporation and in charge of a principal business function, or I perform similar policy or decisionmaking functions for the corporation. I certify that for a corporation, I am the Manager of one or more manufacturing, production, or operating facilities and am authorized to make management decisions which govern the operation of the regulated facility or facilities including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations. I can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements and authority to sign documents has been assigned or delegated to me in accordance with corporate procedures. I certify that for a trust, I am a trustee. I certify that for a limited liability company (LLC), I am the Manager or a Member authorized to make management decisions for the LLC and am in charge of a principal business function, or I perform similar policy or decision-making functions for the LLC. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signature: Date: Printed Name & Title: Company/Organization Name: Phone No.: () Fax No.: ()

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CWB-NOI Form G Checklist

If any item (except for Item 23) is listed as "no," attach a sheet with the reason for its exclusion from the CWB-NOI Form G submittal.

Item Number	Description	Is info. provided?	
Number		yes	no
1.	Owner Information		
2.	Owner Type		
3.	General Contractor Information		
4.	Project Information		
5.	Receiving State Water(s) Information		
6.	Dewatering Discharge Information		
7.	Location maps are attached		
8.	Flow chart is attached		
9.	Existing or Pending Permits, Licenses, or Approvals		
10.	NGPC Renewal		
11.	Automatic Coverage Under General Permit		
12.	Site Characterization		
13.	Project Description		
14.	Physical Source Water Quality		
15.	Water Quality Parameters		
16.	Toxic Parameters		
17.	Dewatering Facility Designer Information		
18.	Treatment Facility Designer Information		
19.	Dewatering Plan		
	a. General Dewatering Plan attached		
	b. Site-Specific Dewatering Plan attached		
20.	Dewatering System Maintenance Plan		
	a. General Dewatering System Maintenance Plan attached		
	b. Site-Specific Dewatering System Maintenance Plan attached		
21.	Construction Pollution Prevention Plan		
22.	County Approved Site-Specific Erosion Control Plan attached		
23.	Additional Information		
24.	Authorization of Representative		

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CWB-NOI Form G Checklist

If any item (except for Item 23) is listed as "no," attach a sheet with the reason for its exclusion from the CWB-NOI Form G submittal.

Item	Description	Is info. provided?	
Number		yes	no
25.	Certification		
26.	Filing Fee (\$500) is attached		
	Number of copies with supporting documents submitted		
27.	a. One (1) copy for facilities on the island of Oahu		
	b. Three (3) copies for facilities on the island of Hawaii		
	c. Two (2) copies for facilities on islands other than Oahu and Hawaii		
28.	Submit a list of all supporting documents (see General Guidelines for NOI Forms B through L - Note X)		

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